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PTO/SB/21 (08-00)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/045,937
	Filing Date	10/19/2001
	First Named Inventor	David J. Beebe et al.
	Group Art Unit	1743
	Examiner Name	Lyle Alexander
Total Number of Pages in This Submission	Attorney Docket Number	282.020

ENCLOSURES (check all that apply)

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Remarks		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:)
DAVID J. BEEBE ET AL.)
Serial No.: 10/045,937)
Filed: October 19, 2001)
Examiner: Lyle Alexander)
Art Unit: 1743)
METHOD AND APPARATUS FOR)
MONITORING THE ENVIRONMENT)
WITHIN A MICROFLUIDIC DEVICE)

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PRELIMINARY AMENDMENT

Sir:

Please enter the following preliminary amendment prior to examination of
the above application.

- Amendments to the Claims is reflected on page 2 of this paper.
- Remarks begin on page 8 of this paper.

11/02/2004 BSAYAS11 00000034 10045937
01 FC:2201 44.00 OP
02 FC:2202 72.00 OP